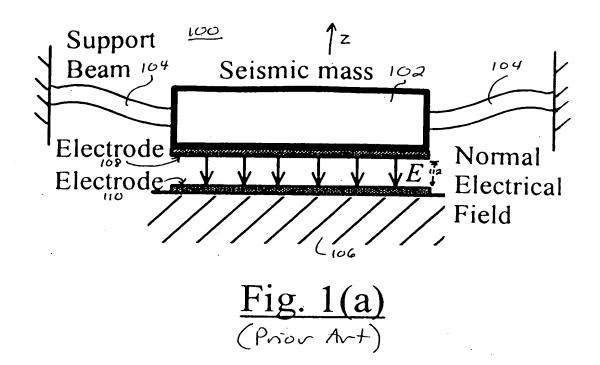
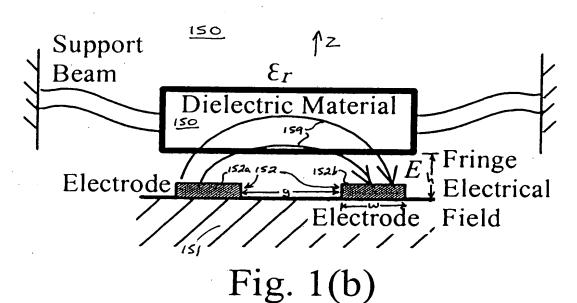
Kent J. Tobin, Reg. No. 39,496, (650) 326-2400
Application No. Unassigned; Atty. Docket No.: 020859-002810US
Title: Parylene Capacitive Accelerometer Utilizing Electrical Fringing Field Sensing ...
Applicants: Seiji Aoyagi et al.
Sheet 1 of 11





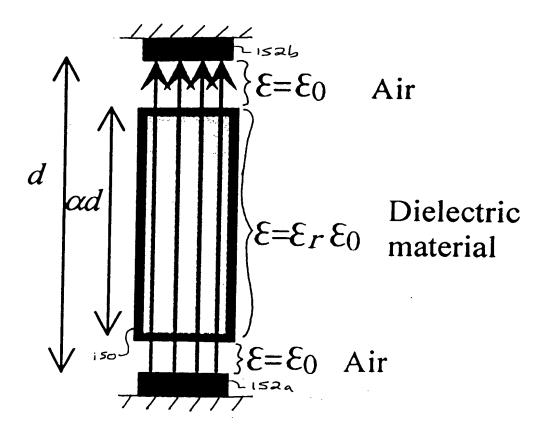


Fig. 1(c)

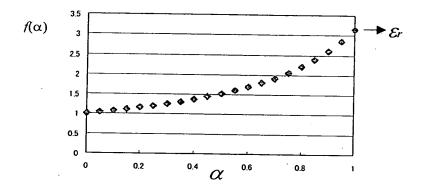


Fig. 1(d)

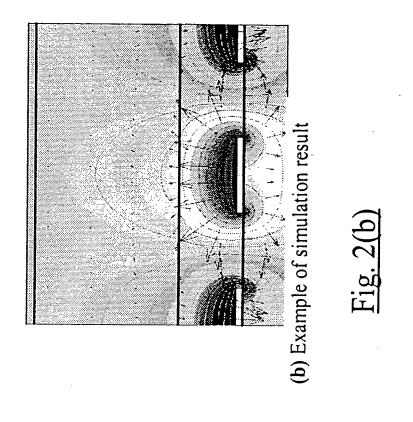
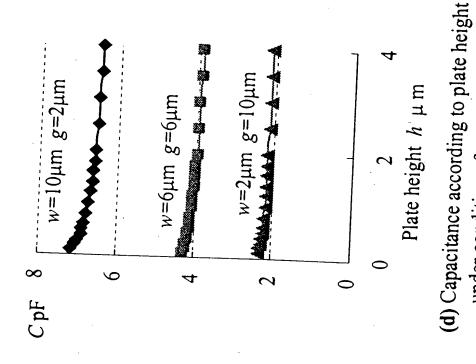
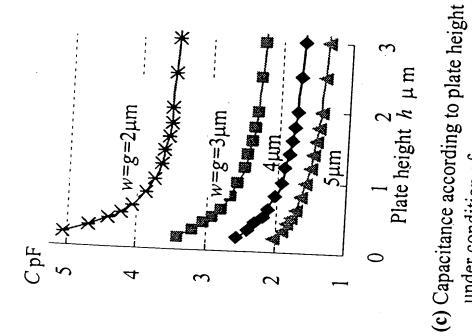


Fig. 2(a)



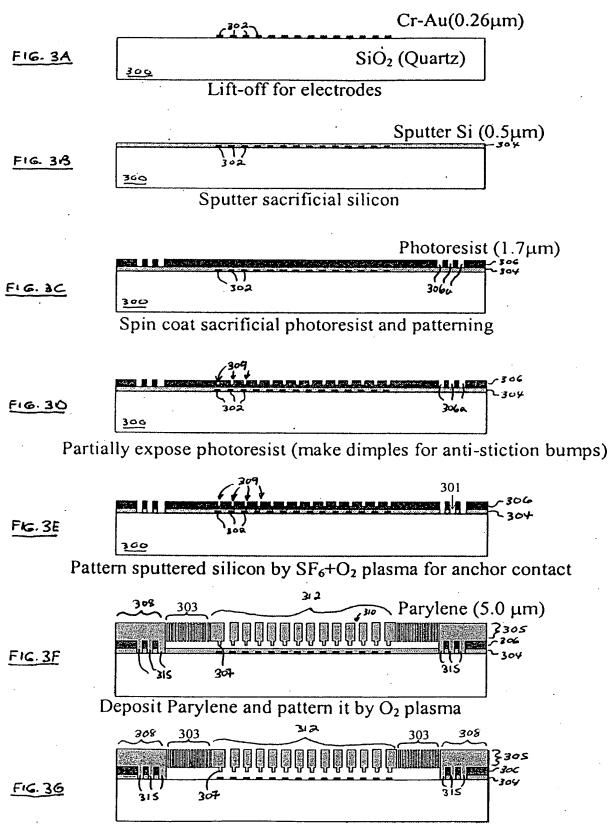
under condition of $w+g=12\mu m$



F1g. 2(c)

under condition of *w*=g

Kent J. Tobin, Reg. No. 39,496, (650) 326-2400
Application No. Unassigned; Atty. Docket No.: 020859-002810US
Title: Parylene Capacitive Accelerometer Utilizing Electrical Fringing Field Sensing ...
Applicants: Seiji Aoyagi et al.
Sheet 5 of 11



Strip sacrificial photoresist, BrF3 etching of sacrificial silicon

Kent J. Tobin, Reg. No. 39,496, (650) 326-2400
Application No. Unassigned; Atty. Docket No.: 020859-002810US
Title: Parylene Capacitive Accelerometer Utilizing Electrical Fringing Field Sensing ...
Applicants: Seiji Aoyagi et al.
Sheet 6 of 11

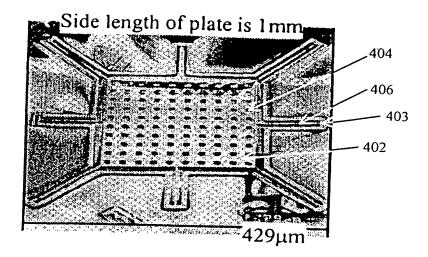


Fig. 4(a)

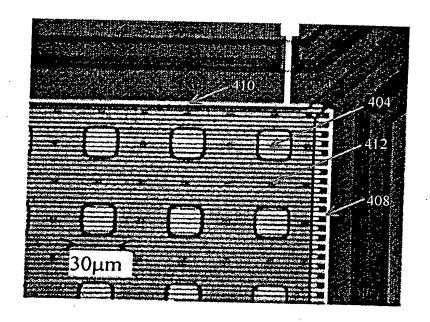


Fig. 4(b)

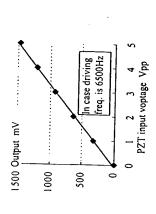
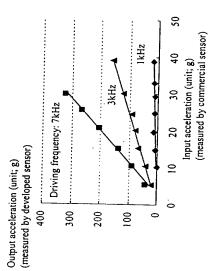
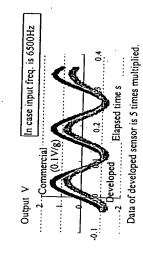
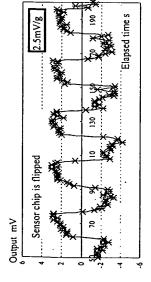
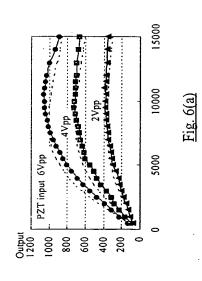


Fig. 7









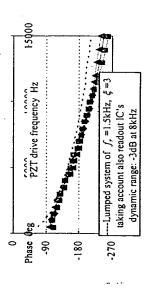


Fig. 6(b)

Kent J. Tobin, Reg. No. 39,496, (650) 326-2400
Application No. Unassigned; Atty. Docket No.: 020859-002810US
Title: Parylene Capacitive Accelerometer Utilizing Electrical Fringing Field Sensing ...
Applicants: Seiji Aoyagi et al.
Sheet 8 of 11

